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L1	1719	imag\$4 same coordinat\$4 same sens\$4 same displa\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
L2	108	L1 same displac\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
L3	6341	displac\$4 near4 sens\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
L4	512	L3 same imag\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
L5	217	(382/106).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2005/04/01 14:35
L6	512	L3 same imag\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
L7	21	L6 same coordinat\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
L8	5	L7 same (during time while)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
S1	1548	imag\$4 same coordinat\$4 same sens\$4 same displa\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/09/14 14:05
S2	103	S1 same displac\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
S3	30	S2 same time	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/09/14 14:09
S4	6011	displac\$4 near4 sens\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/09/14 14:10
S5	481	S4 same imag\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35
S6	21	S5 same coordinat\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/09/14 14:10
S7	5	S6 same (during time while)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/04/01 14:35

S8	192	(382/106).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2005/04/01 14:35
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- #4 ( imag\*<in>metadata ) <and> ( raw<in>metadata ) <and> ( sens\*<in>metadata )
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- ☐ **7. The influence of thruster dynamics on underwater vehicle behavior and their inc control system design**  
Yoerger, D.R.; Cooke, J.G.; Slotine, J.-J.E.;  
Oceanic Engineering, IEEE Journal of  
Volume 15, Issue 3, July 1990 Page(s):167 - 178  
[AbstractPlus](#) | Full Text: [PDF\(1072 KB\)](#) IEEE JNL
  
- ☐ **8. Geometric modeling and recognition of elongated regions in aerial images**  
Lipardi, C.; Trivedi, M.; Harlow, C.;  
Systems, Man and Cybernetics, IEEE Transactions on  
Volume 19, Issue 6, Nov.-Dec. 1989 Page(s):1600 - 1612  
[AbstractPlus](#) | Full Text: [PDF\(1384 KB\)](#) IEEE JNL
  
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Information Theory, IEEE Transactions on  
Volume 35, Issue 2, March 1989 Page(s):281 - 298  
[AbstractPlus](#) | Full Text: [PDF\(1384 KB\)](#) IEEE JNL
  
- ☐ **10. A method of determining the lifetime and diffusion coefficient of minority carrier semiconductor wafer**  
Suzuki, E.; Hayashi, Y.;  
Electron Devices, IEEE Transactions on  
Volume 36, Issue 6, June 1989 Page(s):1150 - 1154  
[AbstractPlus](#) | Full Text: [PDF\(424 KB\)](#) IEEE JNL
  
- ☐ **11. On properties of discretized convex curves**  
Wu, X.; Rokne, J.;  
Pattern Analysis and Machine Intelligence, IEEE Transactions on  
Volume 11, Issue 2, Feb. 1989 Page(s):217 - 223  
[AbstractPlus](#) | Full Text: [PDF\(668 KB\)](#) IEEE JNL
  
- ☐ **12. Mine power system analysis**  
Trutt, F.C.; Morley, L.A.;  
Industry Applications, IEEE Transactions on  
Volume 24, Issue 5, Sept.-Oct. 1988 Page(s):839 - 845  
[AbstractPlus](#) | Full Text: [PDF\(564 KB\)](#) IEEE JNL
  
- ☐ **13. Bounding the maximum size of a packet radio network**  
Prohazka, C.G.;  
Computers, IEEE Transactions on  
Volume 37, Issue 10, Oct. 1988 Page(s):1184 - 1190  
[AbstractPlus](#) | Full Text: [PDF\(588 KB\)](#) IEEE JNL
  
- ☐ **14. CSG-EESI: a new solid representation scheme and a conversion expert system**  
Xie, S.; Calvert, T.W.;  
Pattern Analysis and Machine Intelligence, IEEE Transactions on  
Volume 10, Issue 2, March 1988 Page(s):221 - 234  
[AbstractPlus](#) | Full Text: [PDF\(1336 KB\)](#) IEEE JNL
  
- ☐ **15. Contact voltage drop and wear of self-lubricating Ag-Pd alloy base composite m**  
Okada, K.; Yoshida, M.;  
Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [see also  
Components, Packaging, and Manufacturing Technology, Part A, B, C]  
Volume 11, Issue 1, Mar 1988 Page(s):116 - 123  
[AbstractPlus](#) | Full Text: [PDF\(660 KB\)](#) IEEE JNL

- ☐ **16. I-Test: integrated testing expert system for trunks**  
Liu, D.-M.D.; Pelz, D.A.;  
Selected Areas in Communications, IEEE Journal on  
Volume 6, Issue 5, June 1988 Page(s):800 - 804  
[AbstractPlus](#) | [Full Text: PDF\(448 KB\)](#) IEEE JNL
  
- ☐ **17. Approximate Crank-Nicolson schemes for the 2-D finite-difference time-domain r  
TE/sub z/ waves**  
Guilin Sun; Trueman, C.W.;  
Antennas and Propagation, IEEE Transactions on  
Volume 52, Issue 11, Nov. 2004 Page(s):2963 - 2972  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(360 KB\)](#) IEEE JNL
  
- ☐ **18. Two-dimensional FDTD inverse-scattering scheme for determination of near-surf  
properties at microwave frequencies**  
Popovic, M.; Taflove, A.;  
Antennas and Propagation, IEEE Transactions on  
Volume 52, Issue 9, Sept. 2004 Page(s):2366 - 2373  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(448 KB\)](#) IEEE JNL
  
- ☐ **19. Inverse source problem with reactive power constraint**  
Marengo, E.A.; Devaney, A.J.; Gruber, F.K.;  
Antennas and Propagation, IEEE Transactions on  
Volume 52, Issue 6, June 2004 Page(s):1586 - 1595  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(600 KB\)](#) IEEE JNL
  
- ☐ **20. Multicast with network coding in application-layer overlay networks**  
Ying Zhu; Baochun Li; Jiang Guo;  
Selected Areas in Communications, IEEE Journal on  
Volume 22, Issue 1, Jan. 2004 Page(s):107 - 120  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(496 KB\)](#) IEEE JNL
  
- ☐ **21. Automating negotiation for m-services**  
Paurobally, S.; Turner, P.J.; Jennings, N.R.;  
Systems, Man and Cybernetics, Part A, IEEE Transactions on  
Volume 33, Issue 6, Nov. 2003 Page(s):709 - 724  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(868 KB\)](#) IEEE JNL
  
- ☐ **22. Subject Index**  
Computer Graphics and Applications, IEEE  
Volume 23, Issue 6, Nov.-Dec. 2003 Page(s):105 - 111  
[AbstractPlus](#) | [Full Text: PDF\(227 KB\)](#) IEEE JNL
  
- ☐ **23. Cost-effective WDM backbone network design with OXCs of different bandwidth**  
Hongyue Zhu; Keyao Zhu; Hui Zang; Mukherjee, B.;  
Selected Areas in Communications, IEEE Journal on  
Volume 21, Issue 9, Nov. 2003 Page(s):1452 - 1466  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1046 KB\)](#) IEEE JNL
  
- ☐ **24. Two-dimensional thermal model of a refractory anode in a vacuum arc**  
Beilis, I.I.; Nemirovsky, A.; Goldsmith, S.; Boxman, R.L.;  
Plasma Science, IEEE Transactions on  
Volume 31, Issue 5, Oct. 2003 Page(s):958 - 962  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(356 KB\)](#) IEEE JNL
  
- ☐ **25. Waveform analysis of the bridge type SFCL during load changing and fault time**  
Salim, K.M.; Hoshino, T.; Kawasaki, A.; Muta, I.; Nakamura, T.;

Applied Superconductivity, IEEE Transactions on  
Volume 13, Issue 2, June 2003 Page(s):1992 - 1995

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